

# PENDOLO A TORSIONE

FRANCESCO FORCHER

Università di Padova, Facoltà di Fisica  
francesco.forcher@studenti.unipd.it  
Matricola 1073458

DAVIDE CHIAPPARA

Università di Padova, Facoltà di Fisica  
davide.chiappara@studenti.unipd.it  
Matricola 1070160

SIMONE FRAU

Università di Padova, Facoltà di Fisica  
simone.frau@studenti.unipd.it  
Matricola 1074028

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$$pV = nRT$$

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### I. APPARATO STRUMENTALE

### II. METODOLOGIA DI MISURA

## III. PRESENTAZIONE DEI DATI

## I. Tabelle

**Tabella 1:** *Pulsazioni smorzate*

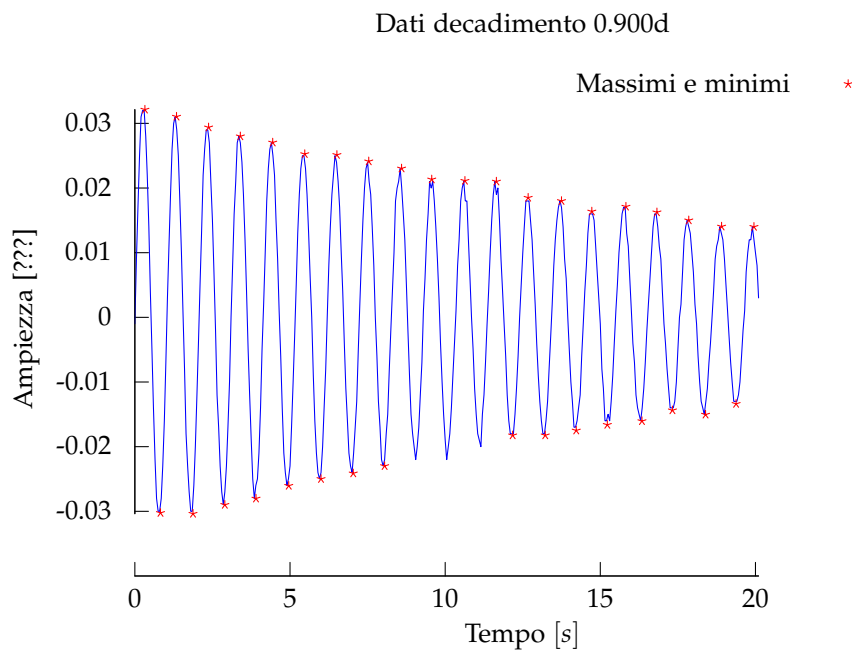
Frequenza forzante [Hz]	Pulsazione smorzante [Hz]	Errore [Hz]
0.900	6	1
0.920	6.1	0.2
0.940	6.1	0.2
0.960	6.08	0.03
0.961	6.1	0.1
0.962	6.07	0.06
0.963	6.08	0.06
0.964	6	1
0.965	5	2
0.970	6.08	0.08
0.975	6.0	0.6
0.980	6.08	0.06
0.990	6.1	0.1
1.000	6	1
1.020	6.1	0.5
1.060	5	2
1.080	6	1

**Tabella 2:** *E qui che ci va?*

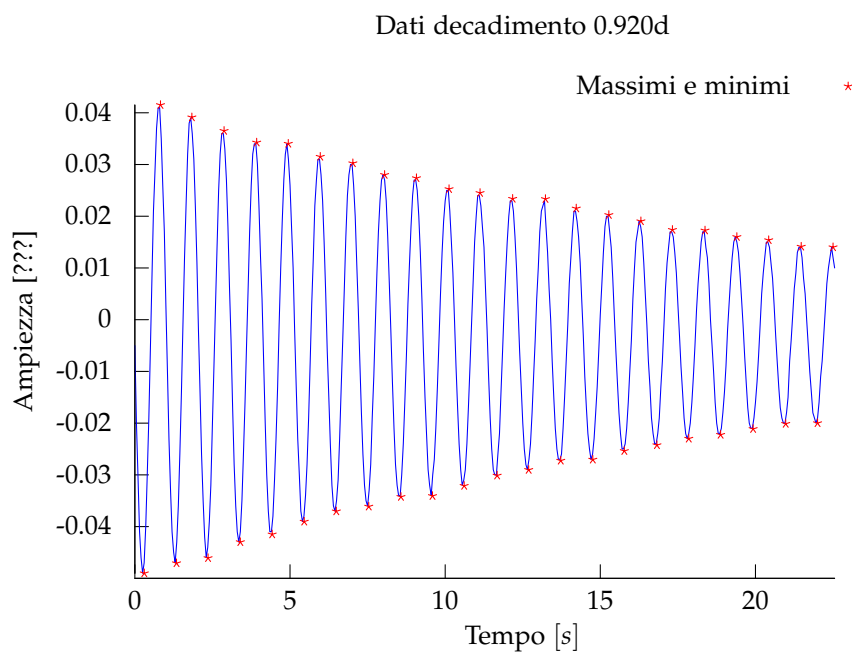
? [Hz]	Errore [Hz]
5.60284	1.44761
6.08644	0.17285
6.0824	0.177594
6.08033	0.0348561
6.07687	0.101719
6.07834	0.0629002
6.07957	0.0586595
5.56536	1.51853
5.45496	1.61467
6.07941	0.0777019
6.00214	0.622782
6.08003	0.0596418
6.09417	0.140632
5.93056	0.880998
6.08308	0.454521
5.11824	1.78116
5.62074	1.49249

## II. Grafici

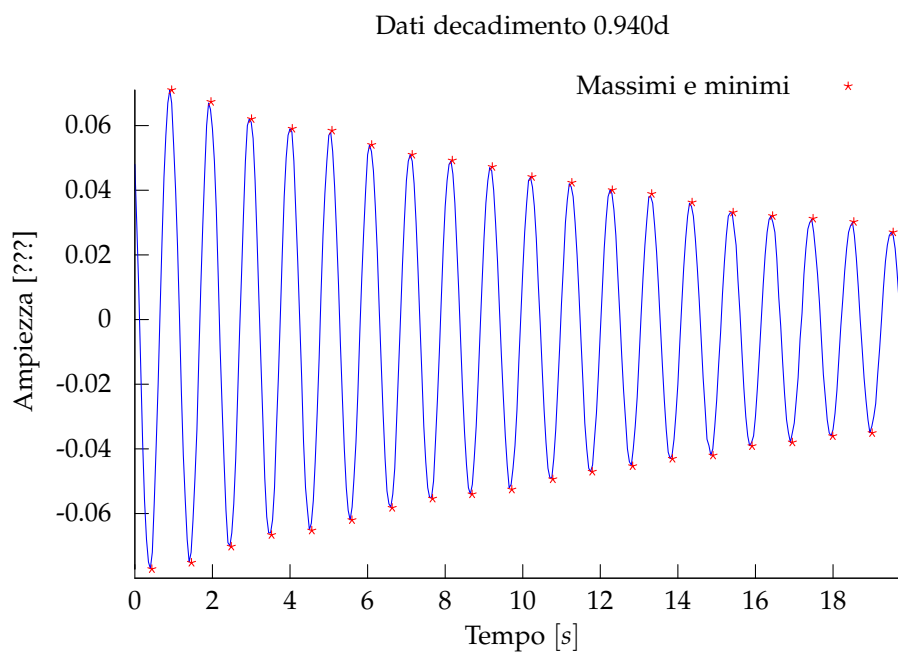
**Grafico 1** Grafico 0.900dgdecad.tex



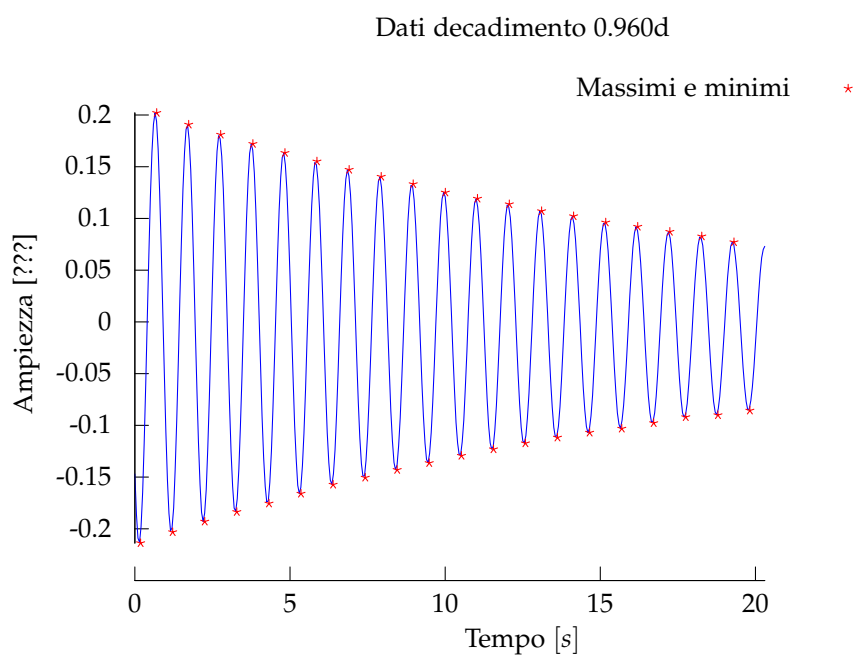
**Grafico 2** Grafico 0.920dgdecad.tex



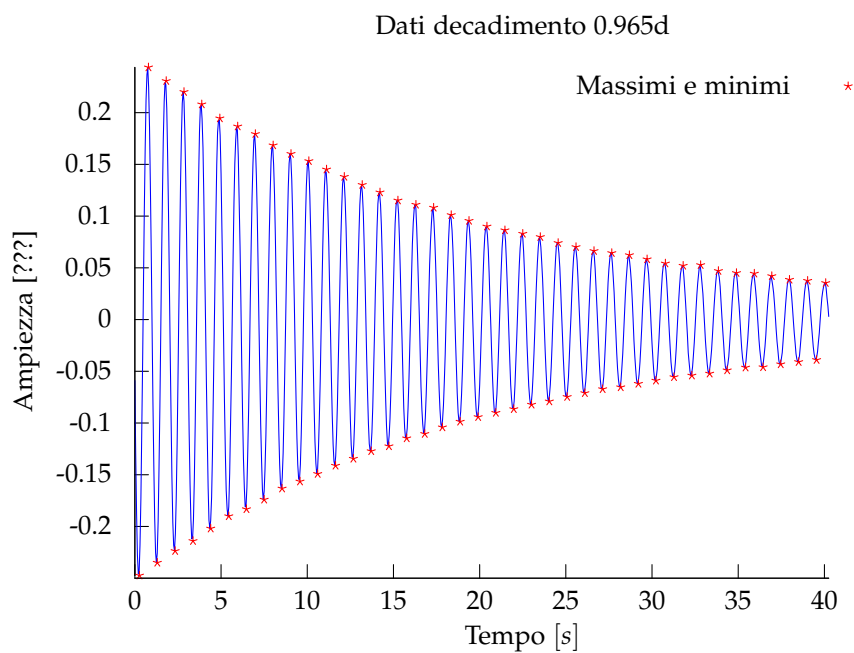
**Grafico 3** Grafico 0.940dgdecad.tex



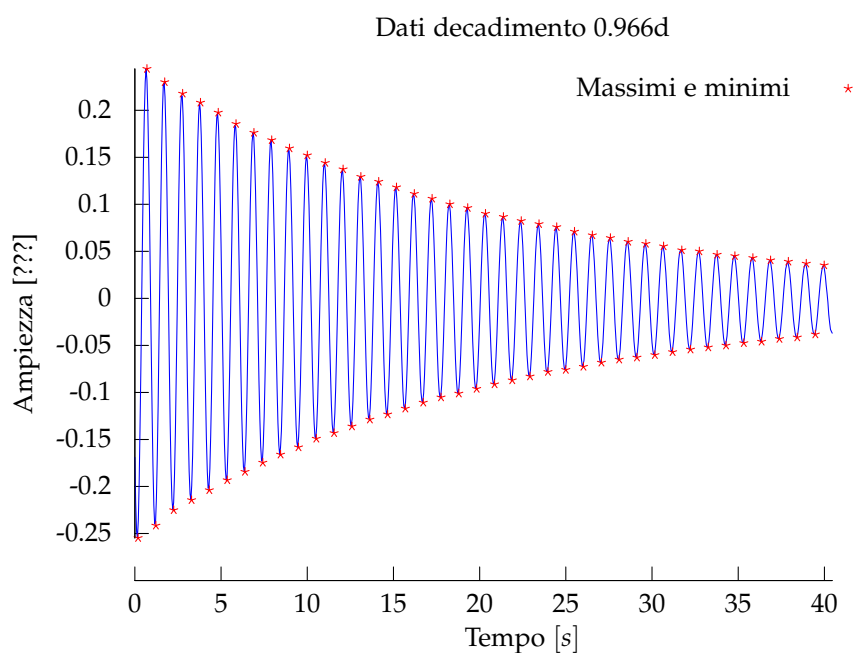
**Grafico 4** Grafico 0.960dgdecad.tex



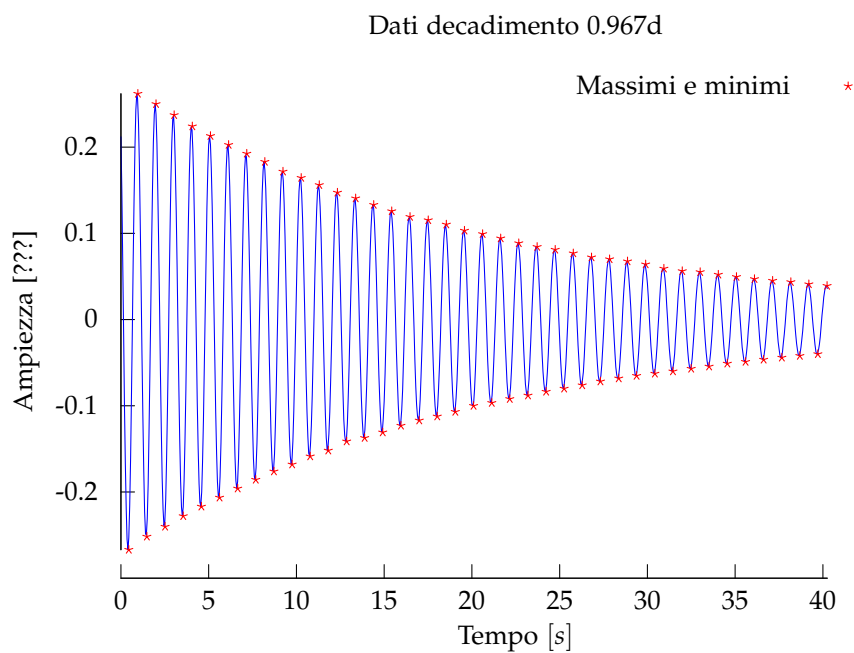
**Grafico 5** Grafico 0.965dgdecad.tex



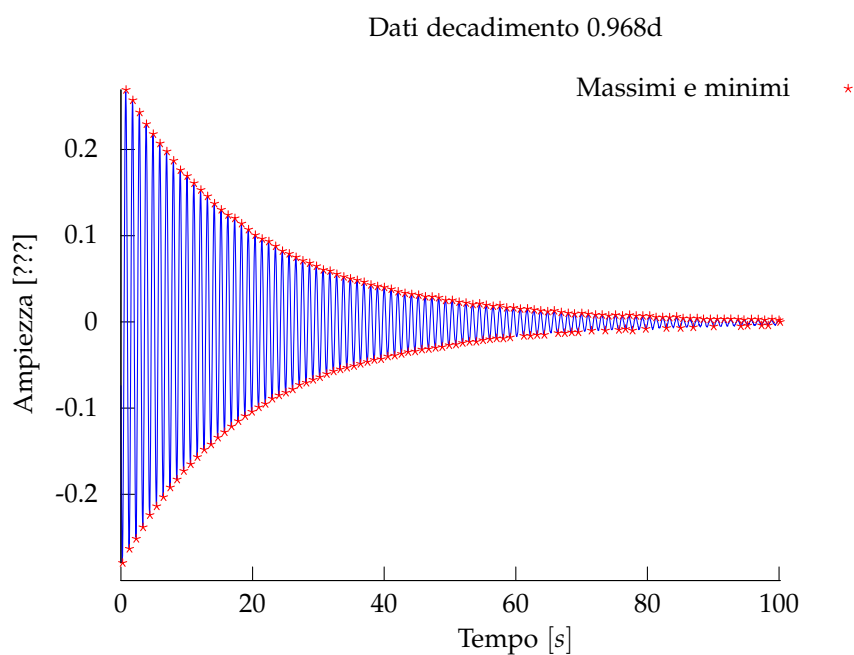
**Grafico 6** Grafico 0.966dgdecad.tex



**Grafico 7** Grafico 0.967dgdecad.tex

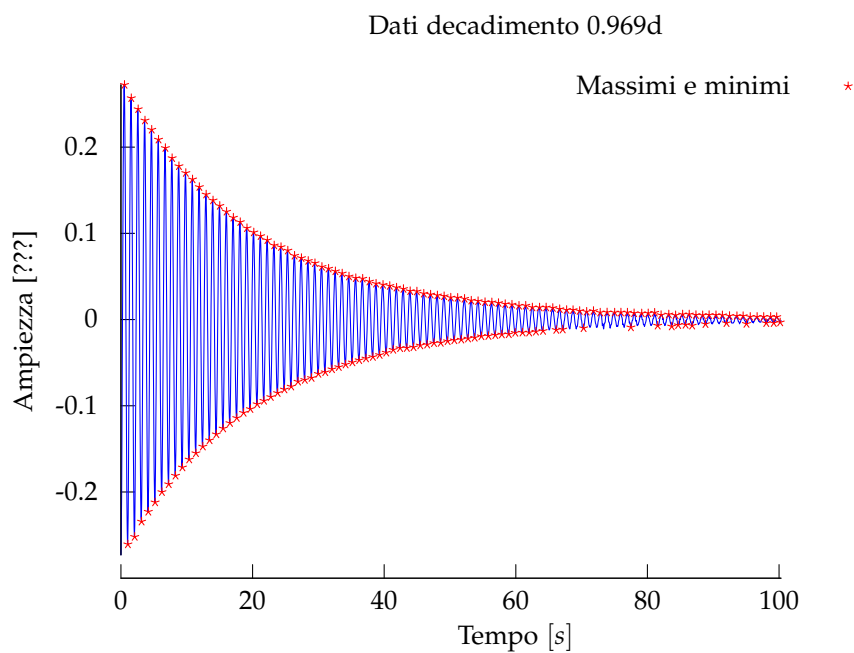


**Grafico 8** Grafico 0.968dgdecad.tex

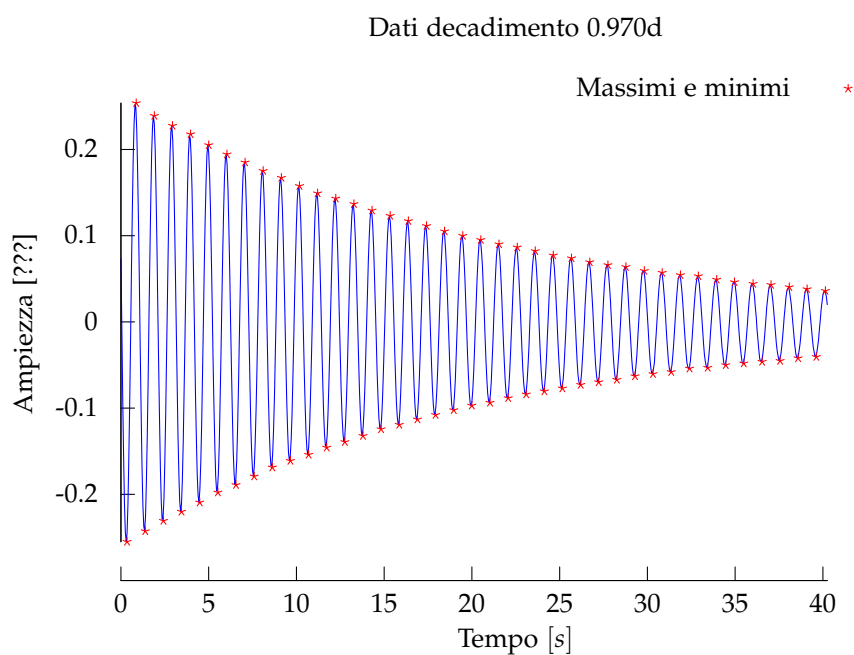




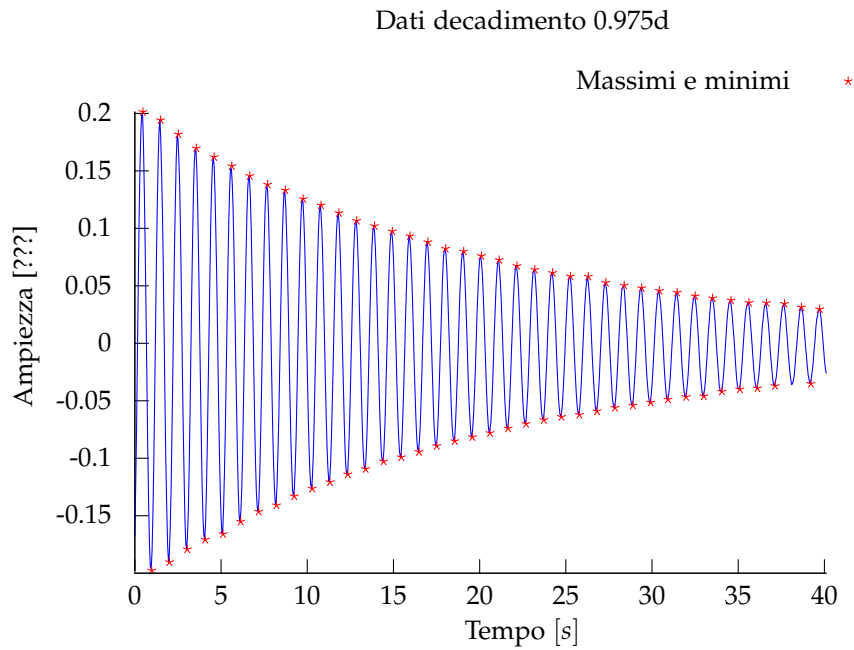
**Grafico 9** Grafico 0.969dgdecad.tex



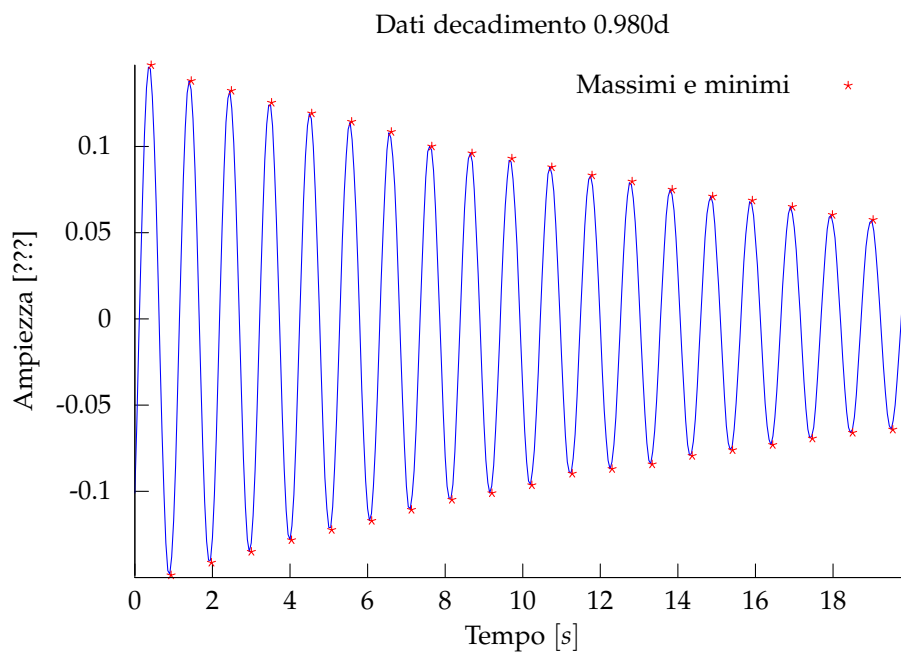
**Grafico 10** Grafico 0.970dgdecad.tex



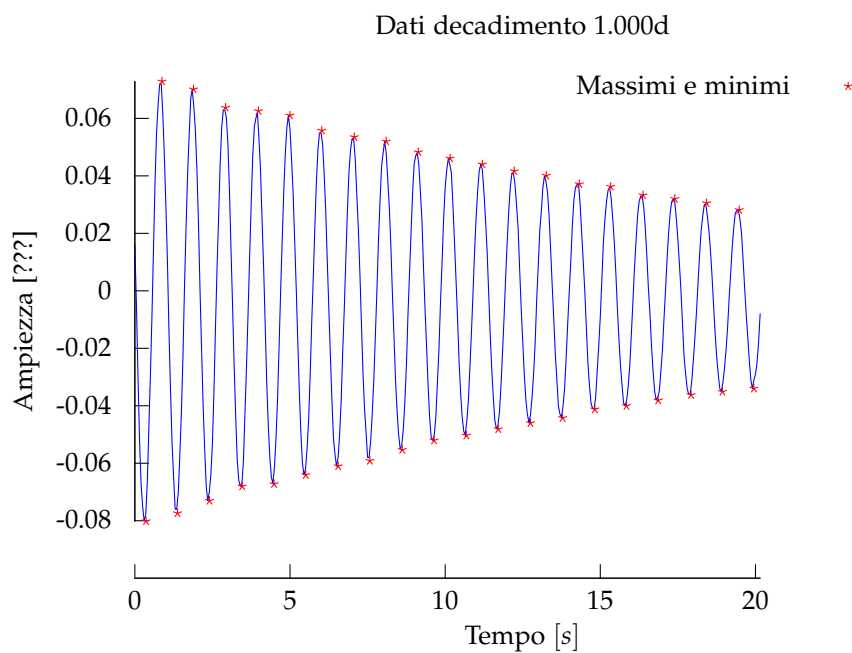
**Grafico 11** Grafico 0.975dgdecad.tex



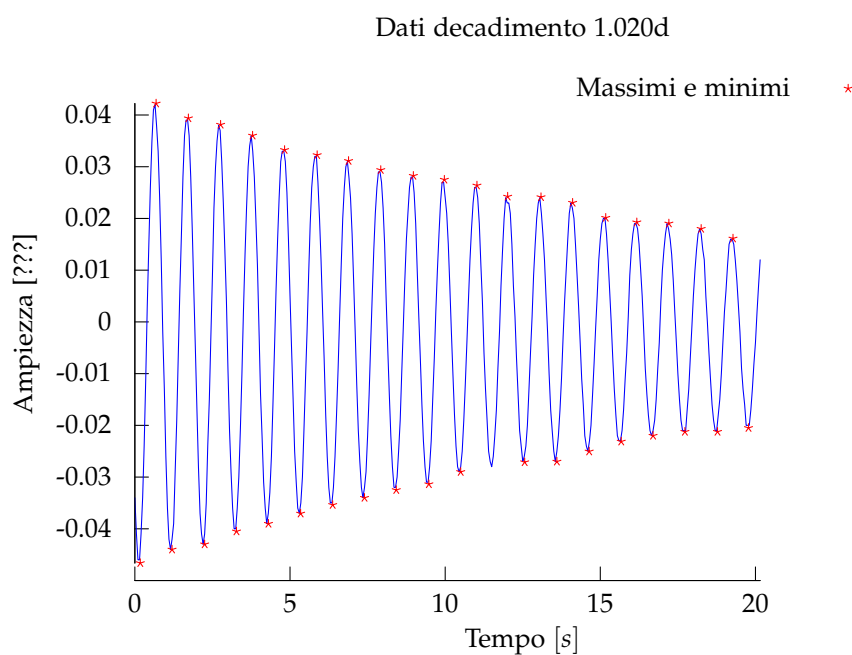
**Grafico 12** Grafico 0.980dgdecad.tex



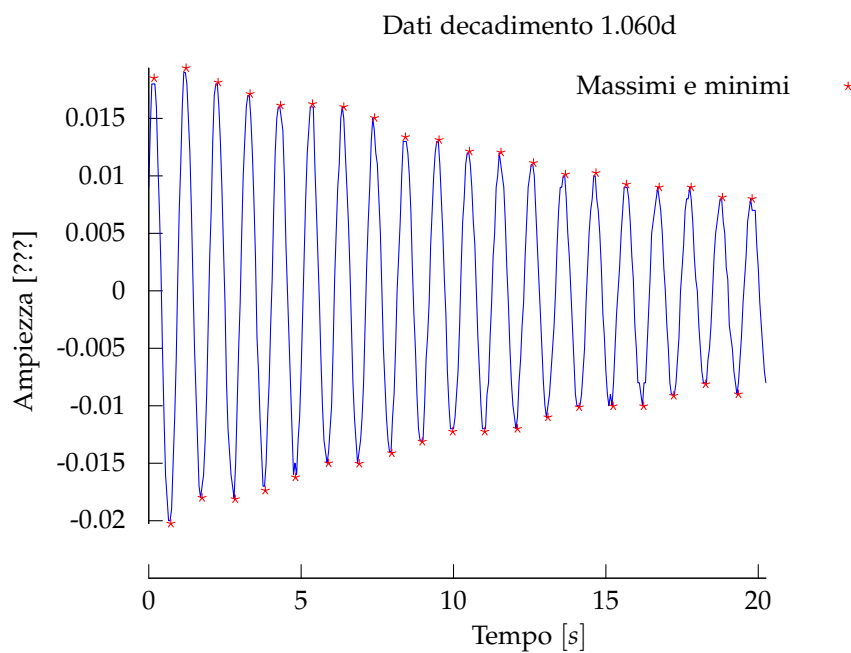
**Grafico 13** Grafico 1.000dgdecad.tex



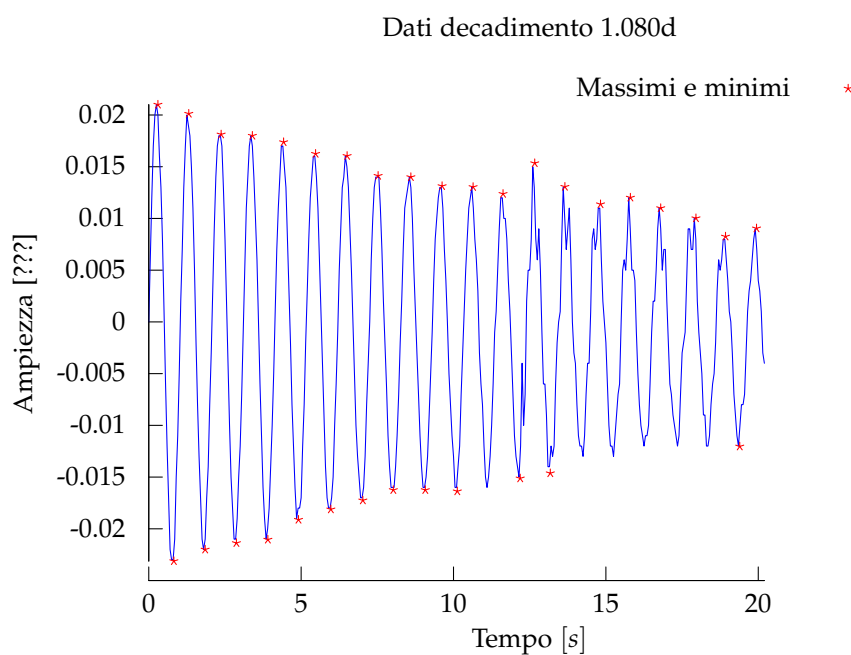
**Grafico 14** Grafico 1.020dgdecad.tex



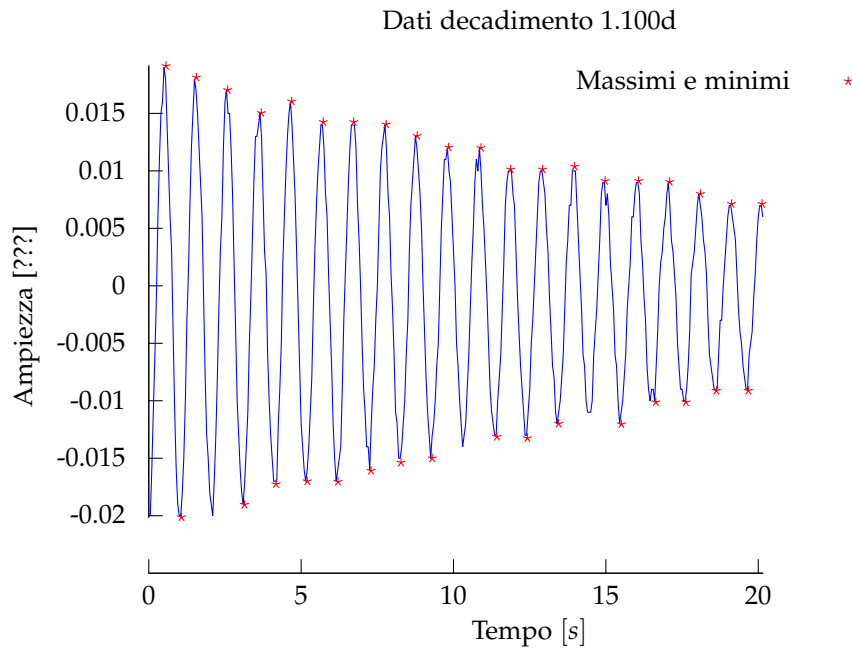
**Grafico 15** Grafico 1.060dgdecad.tex



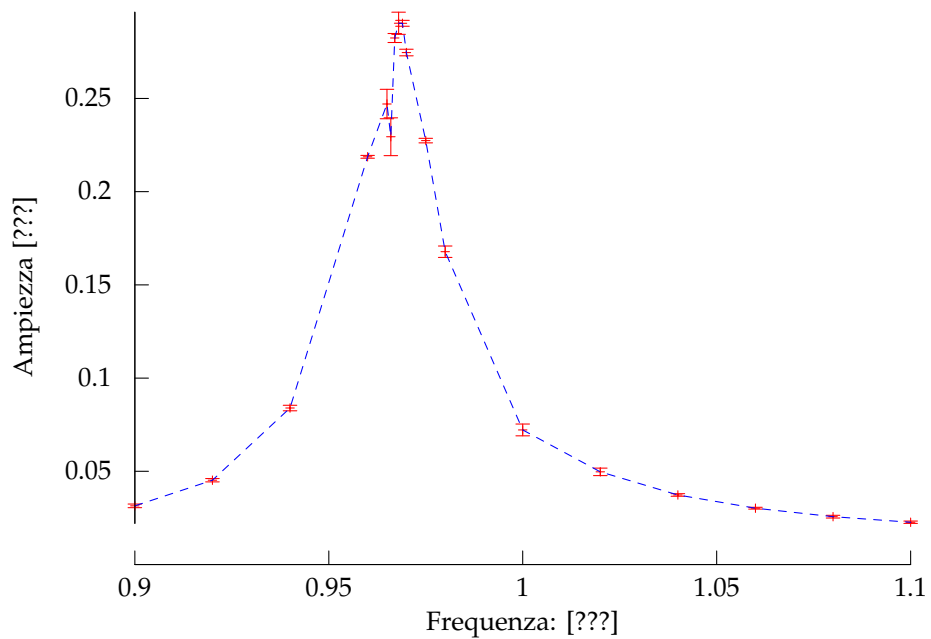
**Grafico 16** Grafico 1.080dgdecad.tex



**Grafico 17** Grafico 1.100dgdecad.tex



**Grafico 18** Grafico frequenza.tex



IV. ANALISI DEI DATI

V. CONCLUSIONI

VI. CODICE